

PI 558520 to 558534-continued

- PI 558530 **origin:** United States. **origin institute:** Missouri Agr. Exp. Sta., University of Missouri, Columbia, Missouri. **cultivar:** MO 14W. **pedigree:** Mo22/WF9. **other id:** PL-30. **source:** Crop Sci. 13(6):779 1973. **group:** CSR-MAIZE. **remarks:** Endosperm white. Cob white. Plant type similar to Mo22, but matures earlier. Stalk and root quality excellent. Above average tolerance to leaf blight (*Helminthosporium turcicum*) and maize dwarf mosaic virus. Maturity AES900. Annual. Breeding Material. Seed.
- PI 558531 **origin:** United States. **origin institute:** Missouri Agr. Exp. Sta., University of Missouri, Columbia, Missouri. **cultivar:** MO 16W. **pedigree:** Developed from the open-pollinated variety Pipe Corn. **other id:** PL-32. **source:** Crop Sci. 13(6):779 1973. **group:** CSR-MAIZE. **remarks:** Endosperm white. Cob white. Developed for use in hybrids for the production of cobs for pipes. Characteristics similar to Mo15W except for a slightly larger ear and cob. Maturity AES900. Annual. Breeding Material. Seed.
- PI 558532 **origin:** United States. **origin institute:** Missouri Agr. Exp. Sta., University of Missouri, Columbia, Missouri. **cultivar:** MO 17. **pedigree:** CI 187-2/C103. **other id:** PL-33. **source:** Crop Sci. 13(6):779 1973. **group:** CSR-MAIZE. **remarks:** Endosperm yellow. Cob red. Relative maturity similar to C103 with better kernel type than C103. Easier to maintain in Missouri than C103. Resistance to leaf blight (*Helminthosporium turcicum*) and stalk quality similar to C103. Pollinates itself readily under semi-drought conditions. Maturity AES800. Annual. Breeding Material. Seed.
- PI 558533 **origin:** United States. **origin institute:** Missouri Agr. Exp. Sta., University of Missouri, Columbia, Missouri. **cultivar:** MO 21R. **pedigree:** H22/5\*Mo21A. **other id:** PL-36. **source:** Crop Sci. 13(6):779 1973. **group:** CSR-MAIZE. **remarks:** Endosperm white. Cob white. Excellent resistance to *Helminthosporium turcicum*. Kernels chalky white and rather flinty. Maturity AES1000. Annual. Breeding Material. Seed.